

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-8 (Canceled).

9. (Currently Amended) A method for setting in a situation-dependent way a degree of security of cryptography functions which are used in at least one communication terminal, which one communication terminal communicates by at least one telecommunication network, ~~in which method~~ the method comprising:

receiving situation-indicating parameters ~~are received~~ in the one communication terminal over the telecommunication network from a secure source, ~~wherein;~~ and

determining security parameters in one communication terminal based on current received situation-indicating parameters, ~~security parameters are determined in the one communication terminal,~~ which the security parameters are associated in the one communications terminal with the respective situation-indicating parameters, and ~~which the~~ the security parameters include at least one of a length of cryptographic keys and a designation of cryptographic algorithms which are used by the cryptography functions and which determine a height of the degree of security of the cryptography functions.

10. (Previously Presented) The method according to claim 9, wherein at least certain of said situation-indicating parameters contain service-specific data which are transmitted in a secure way over the telecommunication network to the one communication terminal by a service server from which the one communication terminal obtains services.

11. (Previously Presented) The method according to claim 9, wherein at least certain of said situation-indicating parameters contain data about a permissible degree of security or permissible security parameters which are transmitted in a secure way over the

telecommunication network to the one communication terminal by a service server from which the one communication terminal obtains services.

12. (Previously Presented) The method according claim 9, wherein at least one of said communication terminals is a mobile radio device, and at least one of said situation-indicating parameters contains a country code which is transmitted to the mobile radio device by a mobile radio network in which the mobile radio device is roaming.

13. (Previously Presented) The method according to claim 10, wherein at least one of said situation-indicating parameters contains data about a permissible degree of security or permissible security parameters which are transmitted in a secure way over the telecommunication network to the one communication terminal by a service server from which the one communication terminal obtains services.

14. (Previously Presented) The method according claim 10, wherein at least one of said communication terminals is a mobile radio device, and at least one of said situation-indicating parameters contains a country code which is transmitted to the mobile radio device by a mobile radio network in which the mobile radio device is roaming.

15. (Previously Presented) The method according claim 11, wherein at least one of said communication terminals is a mobile radio device, and at least one of said situation-indicating parameters contains a country code which is transmitted to the mobile radio device by a mobile radio network in which the mobile radio device is roaming.

16. (Previously Presented) The method according claim 13, wherein at least one of said communication terminals is a mobile radio device, and at least one of said situation-indicating parameters contains a country code which is transmitted to the mobile radio device by a mobile radio network in which the mobile radio device is roaming.

17. (Currently Amended) A communication terminal which communicates by a telecommunication network, ~~which~~ the communication terminal ~~includes~~ comprising:

a degree-of-security-determining module in order to set in a situation-dependent way a degree of security of cryptography functions which are used in the communication terminal, which degree-of-security-determining module receives situation-indicating parameters from a secure source in a secure way over the telecommunication network,

wherein the degree-of-security-determining module includes tables or corresponding program instructions by which corresponding security parameters are associated with currently received situation-indicating parameters, which security parameters include at least one of a length of cryptographic keys and a designation of cryptographic algorithms which are used by the cryptography functions and which determine a height of the degree of security of the cryptography functions.

18. (Currently Amended) A chipcard which is removably connectible to a communication terminal, which communication terminal communicates by a telecommunication network, which the chipcard includes comprising:

a degree-of-security-determining module in order to set in a situation-dependent way a degree of security of cryptography functions used in the communication terminal, which degree-of-security-determining module receives situation-indicating parameters in a secure way over the telecommunication network from a secure source,

wherein the degree-of-security-determining module includes tables or corresponding program instructions by which corresponding security parameters are associated with currently received situation-indicating parameters, which security parameters include at least one of a length of cryptographic keys and a designation of cryptographic algorithms which are used by the cryptography functions and which determine a height of the degree of security of the cryptography functions.

19. (Currently Amended) ~~A computer-readable data carrier containing coded data representing a computer program, which computer program is configured to control~~ A

computer program product having computer program instructions which when executed by a computer cause the computer to perform the following steps:

controlling a processor in a communication terminal, which communication terminal communicates over a telecommunication network, such that the communication terminal sets in a situation-dependent way a degree of security of cryptography functions used in the communication terminal, whereby the communication terminal receives situation-indicating parameters over the telecommunication network from a secure source in a secure way,

wherein the computer program includes tables or corresponding instructions by which corresponding security parameters are associated with currently received situation-indicating parameters, which security parameters include at least one of a length of cryptographic keys and a designation of cryptographic algorithms which are used by the cryptography functions and which determine a height of the degree of security of the cryptography functions.

20. (Currently Amended) A tangible element holding a computer program element having:

computer program code means for controlling ~~in order to control~~ a processor in a communication terminal, which communication terminal communicates by a telecommunication network, such that the processor sets in a situation-dependent way a degree of security of cryptography functions used in the communication terminal, whereby the processor receives situation-indicating parameters over the telecommunication network from a secure source in a secure way,

wherein the tangible element holding the computer program includes tables or corresponding program instructions by which corresponding security parameters are associated with currently received situation-indicating parameters, which security parameters include at least one of a length of cryptographic keys and a designation of cryptographic

algorithms, which are used by the cryptography functions and which determine a height of the degree of security of the cryptography functions.